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(71) Applicant: JOHN CRANE UK LIMITED
Crossbow House 40 Liverpool Road
Slough, Berkshire SL1 4QX(GB)

(72) Inventor: Back, Anthony Charles
37 Cranbourne Close
Slough, Berkshire(GB)

(74) Representative: Watts, Peter Graham et al
Anthony Cundy & Co. 384 Station Road
Dorridge
Solihull West Midlands B93 8ES(GB)

(94) Seals.

(57) A seal includes a seal assembly (12) associated with a housing (11), said seal assembly (12) having an annular sealing element (13) which is located both axially and radially between a retaining ring (20) and a support ring (25), the sealing element (13) sealingly engaging the retaining ring (20) and having

a first lip formation (15) which is engageable; in response to fluid pressure being applied thereto, with a shaft (10) to provide a fluid tight seal therewith, a seal (48) being provided between the retaining ring (20) and housing (11).

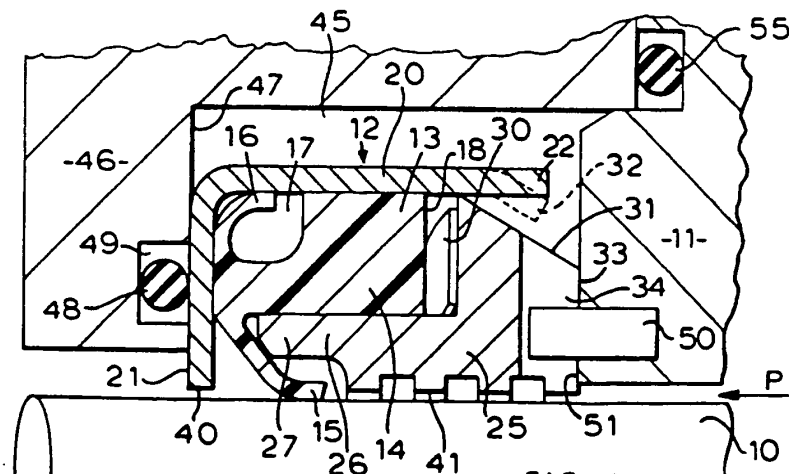


FIG 1

EP 0 385 635 A3



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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 1803

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	GB-A-2 101 238 (CHICAGO RAWHIDE MANUFACTURING COMPANY) * page 2, lines 18-70; figure 1 * ---	1	F 16 J 15/32
A	EP-A-0 157 904 (FIRMA C. FREUDENBERG) * page 9, line 16 - page 10, line 10; figure 2 * ---	1	
A	US-A-4 531 748 (R.A. JACKOWSKI) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 16 J
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 21-01-1991	Examiner HOFFMANN M. P.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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